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| APPLICATION NO.                         | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |  |
|---|----------------|----------------------|---------------------|-----------------|--|
| 09/423,461                              | 11/30/1999     | HIDEKAZU KOJIMA      | 104651              | 104651 6769     |  |
| 25944 7.                                | 590 11/14/2005 |                      | EXAMINER            |                 |  |
| OLIFF & BERRIDGE, PLC<br>P.O. BOX 19928 |                |                      | AN, SHAWN S         |                 |  |
| ALEXANDRIA, VA 22320                    |                |                      | ART UNIT            | PAPER NUMBER    |  |
|   |                |                      | 2613                |                 |  |

DATE MAILED: 11/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s)  |  |  |
|-----------------|---------------|--|--|
| 09/423,461      | KOJIMA ET AL. |  |  |
| Examiner        | Art Unit      |  |  |
| Shawn S. An     | 2613          |  |  |

|   | Silawii S. Ali   | 2013   |  |
|---|--|--|--|
| The MAILING DATE of this communication appe   | ars on the cover sheet with the d  | correspondence add   | ress                                       |
| THE REPLY FILED 02 November 2005 FAILS TO PLACE THIS  | APPLICATION IN CONDITION F   | OR ALLOWANCE.  |  |
| 1.  The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:  | the same day as filing a Notice of<br>ving replies: (1) an amendment, aff<br>tice of Appeal (with appeal fee) in<br>e with 37 CFR 1.114. The reply m | Appeal. To avoid aba<br>fidavit, or other evider<br>compliance with 37 C | nce, which<br>FR 41.31; or (3)             |
| a) $\square$ The period for reply expires $4$ months from the mailing date  |  |  |  |
| b) The period for reply expires on: (1) the mailing date of this A<br>no event, however, will the statutory period for reply expire la  |  |  |  |
| Examiner Note: If box 1 is checked, check either box (a) or ( TWO MONTHS OF THE FINAL REJECTION. See MPEP 70  | 06.07(f).  |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ext under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the s set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL | ension and the corresponding amount<br>hortened statutory period for reply ong<br>than three months after the mailing da                             | of the fee. The approprinally set in the final Offi                      | iate extension fee<br>ce action; or (2) as |
| 2. The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter a Notice of Appeal has been filed, any reply must be filed AMENDMENTS  | nsion thereof (37 CFR 41.37(e)), to  | avoid dismissal of th  |  |
|   |  | 91   |  |
| 3. The proposed amendment(s) filed after a final rejection, I  (a) They raise new issues that would require further cor  (b) They raise the issue of new matter (see NOTE below   | nsideration and/or search (see NO<br>w);   | TE below);   |  |
| (c) ☑ They are not deemed to place the application in bet appeal; and/or  |  |  | tne issues for                             |
| (d) They present additional claims without canceling a  |  | ected claims.  |  |
| NOTE: <u>See proposed limitations of claim 1</u> . (See   | •  |  |  |
| 4. The amendments are not in compliance with 37 CFR 1.12  |  | mpliant Amendment  | (PTOL-324).                                |
| 5. Applicant's reply has overcome the following rejection(s):   |  |  |  |
| 6. Newly proposed or amended claim(s) would be all non-allowable claim(s).  |  |  |  |
| 7. For purposes of appeal, the proposed amendment(s): a) [ how the new or amended claims would be rejected is proved the status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected:  | _] will not be entered, or b) [_] wi<br>rided below or appended.   | ll be entered and an e   | explanation of                             |
| Claim(s) withdrawn from consideration:  |  |  |  |
| AFFIDAVIT OR OTHER EVIDENCE   |  |  |  |
| <ol> <li>The affidavit or other evidence filed after a final action, but<br/>because applicant failed to provide a showing of good and<br/>was not earlier presented. See 37 CFR 1.116(e).</li> </ol>   | before or on the date of filing a No<br>I sufficient reasons why the affidate  | otice of Appeal will <u>nc</u><br>rit or other evidence is               | t be entered necessary and                 |
| <ol> <li>The affidavit or other evidence filed after the date of filing<br/>entered because the affidavit or other evidence failed to o<br/>showing a good and sufficient reasons why it is necessary</li> </ol>  | vercome <u>all</u> rejections under appear<br>and was not earlier presented. S   | al and/or appellant fai<br>ee 37 CFR 41.33(d)(                           | ls to provide a l).                        |
| <ol> <li>The affidavit or other evidence is entered. An explanation<br/>REQUEST FOR RECONSIDERATION/OTHER</li> </ol>  | of the status of the claims after e  | ntry is below or attach  | ned.                                       |
| <ol> <li>The request for reconsideration has been considered but<br/><u>See Continuation Sheet.</u></li> </ol>  | does NOT place the application in  | n condition for allowar  | nce because:                               |
| 12.  Note the attached Information Disclosure Statement(s). (   | PTO/SB/08 or PTO-1449) Paper N   | lo(s)  |  |
| 13.   | •  |  | -  |
|   |  |  | 8  |
|   |  |  | <b>VN AN</b><br>FYARMAIED                  |

**Application No. 09/423,461** 

**Continuation Sheet (PTO-303)** 

Continuation of 11. does NOT place the application in condition for allowance because: Applicant's arguments are still not pursuasive.

Applicant argues that Takahashi does not disclose the image data can be captured from pixel to pixel. In response, the claim 1 as recited, limits the one input processing circuit to include at least two of a capturing mode ... from frame to frame ... from field to field ... and from pixel to pixel. The Examiner referenced Takahashi for teaching at least two of a capturing mode in which the image data can be captured from the television camera from frame to frame and from field to field and the image data from the camera can be captured by successively switching the cameras from the frame to frame and from the field to field (Fig. 15; col. 13, lines 45-67; col. 14, lines 1-14).

Therefore, since the claim 1 calls for at least two capturing modes, the Examiner is not obligated to meet all three of the capturing modes (frame to frame; field to field; pixel to pixel), but only two of the capturing modes (frame to frame; field to field) as discussed above.

Furthermore, in response to applicant's argument that Takahashi and Tagawa references are nonanalogous art, it has been held that a prior art reference must either be in the field of applicant's endeavor or, if not, then be reasonably pertinent to the particular problem with which the Applicant was concerned, in order to be relied upon as a basis for rejection of the claimed invention. See In re Oetiker, 977 F.2d 1443, 24 USPQ2d 1443 (Fed. Cir. 1992).

In this case, Tagawa et al's (secondary) reference teaches image observation processing appartatus. Tagawa's image processing aspect of the invention was relied on to fill the Hattori's (primary reference) lacking aspect of image processing.

Therefore, it would have been obvious to a person of ordinary skill in the relevant art employing an optical fiber observing image processing apparatus as taught by Hattori to incorporate the Tagawa et al's image processing concepts for image processing only desired image data from each of the television cameras.

SHAWN AN PRIMARY EXAMINER